25	4	455/13.4,69,68,522,134,135.ccls. and ((Power adj control adj bit) or (PCB))	USPAT; US-PGPUB;	2003/09/07 13:37
		with (measure or calculate or compute)	EPO; JPO;	
:		with (period or interval) and threshold	DERWENT	
26	0	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
		and ((Power adj control adj bit) or	US-PGPUB;	13:45
		(PCB)) with (totaled or summed or	EPO; JPO;	
0.7		measured) with time with (period or	DERWENT	2002/00/07
27	1	3元のを3址41316,318,320,319,329,332,333,335.cc		2003/09/07 13:45
		and ((Power adj control adj bit) or (PCB)) with (totaled or summed or	US-PGPUB; EPO; JPO;	13.43
		measured) with (period or interval)	DERWENT	
28	1	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
20	_	and ((Power adj control adj bits) or	US-PGPUB;	14:00
		(PCBs)) with (totaled or summed or	EPO; JPO;	
	i	measured) with (period or interval)	DERWENT	
29	7	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/07
		((Power adj control adj bits) or (PCBs))	US-PGPUB;	13:48
		with (totaled or summed or measured) with	EPO; JPO;	
		(period or interval)	DERWENT	
30	42	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/07
		((Power adj control adj bits) or (PCBs))	US-PGPUB;	14:19
		with (totaled or summed or measured)	EPO; JPO; DERWENT	
31	26	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
-	2	and ((Power adj control adj bits) or	US-PGPUB;	14:06
		(PCBs)) with (totaled or summed or	EPO; JPO;	
		measured)	DERWENT	
32	0	370/315,316,318,320,319,329,332,333,335.cc	luspat;	2003/09/07
		and ((Power adj control adj bits) or	US-PGPUB;	14:09
		(PCBs)) same (summed or totaled) with	EPO; JPO;	
33	147	time 370/315,316,318,320,319,329,332,333,335.cc	DERWENT	2003/09/07
33	14/	and ((Power adj control adj bits) or	US-PGPUB;	14:09
		(PCBs))	EPO; JPO;	11.05
		(12.2.2.7)	DERWENT	
34	0	370/315,316,318,320,319,329,332,333,335.cc	luspat;	2003/09/07
		and ((Power adj control adj (bits or	US-PGPUB;	14:16
		commands)) or (PCBs)) with measure with	EPO; JPO;	
25		time	DERWENT	2002/00/07
35	3	370/315,316,318,320,319,329,332,333,335.cc and ((Power adj control adj (bits or	US-PGPUB;	2003/09/07 15:41
		commands)) or (PCBs)) with measur\$3 with	EPO; JPO;	15.41
		time	DERWENT	
36	20	455/13.4,69,68,522,134,135.ccls.and	USPAT;	2003/09/07
		((Power adj control adj (bits or	US-PGPUB;	15:39
		commands)) or (PCBs)) with measur\$3 with	EPO; JPO;	
		time	DERWENT	
37	1	455/13.4,69,68,522,134,135.ccls.and	USPAT;	2003/09/07
		((Power adj control adj (bits or	US-PGPUB;	15:40
		commands)) or (PCBs)) with measur\$3 with time and WAP	EPO; JPO; DERWENT	
38	1	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/07
	_	((Power adj control adj (bits or	US-PGPUB;	15:56
		commands)) or (PCBs)) and SIR and (IP	EPO; JPO;	
		or WAP or UDP)	DERWENT	
39	3274	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
		((Power adj control adj (bits or	US-PGPUB;	15:50
		commands)) or (PCBs)) and SIR and (IP	EPO; JPO;	
40	2	or WAP or UDP) 370/315,316,318,320,319,329,332,333,335.cc	DERWENT	2003/09/07
30		and ((Power adj control adj (bits or	US-PGPUB;	15:42
		commands)) or (PCBs)) and SIR and (IP or	EPO; JPO;	
		WAP or UDP)	DERWENT	
41	2	SIR with WAP	USPAT;	2003/09/07
			US-PGPUB;	15:43
			EPO; JPO;	
40		GID WAD	DERWENT	2002/02/27
42	2	SIR same WAP	USPAT; US-PGPUB;	2003/09/07 15:43
]		EPO; JPO;	13.73
			DERWENT	
				ı

43	86	signal adj strength same (IP or WAP or	USPAT;	2003/09/07
		UDP)	US-PGPUB;	15:46
			EPO; JPO; DERWENT	
44	19	 signal adj strength with (IP or WAP or	USPAT;	2003/09/07
**	10	UDP)	US-PGPUB;	15:44
			EPO; JPO;	
			DERWENT	
45	10		USPAT;	2003/09/07
		greater) same (IP or WAP or UDP)	US-PGPUB;	15:47
			EPO; JPO; DERWENT	
46	3	 signal adj strength with (above or	USPAT;	2003/09/07
"		greater) same (data with services)	US-PGPUB;	15:48
			EPO; JPO;	
			DERWENT	
47	3281	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
		((signal adj strength) or SIR or (signal	US-PGPUB;	15:51
		adj noise) or BER or FER) with (above or greater) same (data with services)	EPO; JPO; DERWENT	
48	3281	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
	0202	((signal adj strength) or (SIR) or	US-PGPUB;	15:52
		(signal adj noise) or (BER) or (FER))	EPO; JPO;	
		with (above or greater) same (data with	DERWENT	
49	4	,,,,,,,,,		2003/09/07
		and ((signal adj strength) or (SIR) or (signal adj noise) or (BER) or (FER))	US-PGPUB;	15:53
		(signal adj noise) or (BER) or (FER) with (above or greater) same (data with	EPO; JPO; DERWENT	
50	3	3€0√3¢5\$\$16,318,320,319,329,332,333,335.cc		2003/09/07
		and ((signal adj strength) or (SIR) or	US-PGPUB;	15:55
		(signal adj noise) or (BER) or (FER))	EPO; JPO;	
F 1		with (above or greater) same (IP or WAP)	DERWENT	0000 (00 (00
51	3	370/315,316,318,320,319,329,332,333,335.cc and ((signal adj strength) or (SIR) or	US-PGPUB;	2003/09/07 16:07
		(signal adj noise) or (BER) or (FER)	EPO; JPO;	10.07
		with (above or greater) same (CDMA2000 or	DERWENT	
52	0	l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/09/07
		((signal adj strength) or (SIR) or	US-PGPUB;	15:56
		(signal adj noise) or (BER) or (FER))	EPO; JPO;	
53	16	with (above or greater) same (IP or WAP) 455/13.4,69,68,522,134,135.ccls. and	DERWENT USPAT;	2003/09/07
33	10	((signal adj strength) or (SIR) or	US-PGPUB;	16:06
		(signal adj noise) or (BER) or (FER))	EPO; JPO;	10.00
		with (above or greater) and (IP or WAP)	DERWENT	
54	1		USPAT;	2003/09/07
		((signal adj strength) or (SIR) or	US-PGPUB;	15:58
		(signal adj noise) or (BER) or (FER)) with (above or greater) and (IP and WAP)	EPO; JPO; DERWENT	
55	1		USPAT;	2003/09/07
-		((signal adj strength) or (SIR) or	US-PGPUB;	16:06
		(signal adj noise) or (BER) or (FER)) and	EPO; JPO;	
		(IP and WAP)	DERWENT	
56	50	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/07
		((signal adj strength) or (SIR) or (signal adj noise) or (BER) or (FER)) and	US-PGPUB; EPO; JPO;	16:06
		(Signal adj noise) of (BER) of (FER), and (IP or WAP)	DERWENT	
57	25	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/07
		((signal adj strength)) and (IP or WAP)	US-PGPUB;	16:07
			EPO; JPO;	
58		/FF/12 / 60 60 F22 124 125 ==1= ===1	DERWENT	2002/00/07
30	2	455/13.4,69,68,522,134,135.ccls. and ((signal adj strength)) and (WAP)	USPAT; US-PGPUB;	2003/09/07 16:07
		(torginar aa) berengen// and (whr)	EPO; JPO;	10.07
			DERWENT	
59	3	370/315,316,318,320,319,329,332,333,335.cc		2003/09/07
		and ((signal adj strength)) and (WAP)	US-PGPUB;	16:07
			EPO; JPO;	
71	357	WAP and UMTS	DERWENT USPAT;	2003/09/07
'	33'	mir and one	US-PGPUB;	16:24
			EPO; JPO;	=
			DERWENT	

Page 3

72	147	WAP same UMTS	USPAT;	2003/09/07
			US-PGPUB;	16:21
			EPO; JPO;	
1		TYP D with IDMC	DERWENT	2002/00/07
73	96	WAP with UMTS	USPAT;	2003/09/07
			US-PGPUB;	16:21
			EPO; JPO; DERWENT	
74	9	WAP with UMTS with IP	USPAT;	2003/09/07
']		WILL WICH OHIO WICH IE	US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT	
75	1	WAP with UMTS with IP with SMS	USPAT;	2003/09/07
	_		US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT	
76	4	WAP same UMTS same IP same SMS	USPAT;	2003/09/07
			US-PGPUB;	16:22
			EPO; JPO;	
:	22	TIAD and IDAMS and TO and CASS	DERWENT	2003/00/03
77	92	WAP and UMTS and IP and SMS	USPAT;	2003/09/07
			US-PGPUB;	16:24
			EPO; JPO; DERWENT	
78	11	WAP and UMTS and IP and SMS and (signal	USPAT;	2003/09/07
/ 0	11	adj strength)	US-PGPUB;	16:24
]			EPO; JPO;	
			DERWENT	
79	92	WAP and UMTS and IP and SMS	USPAT;	2003/09/07
			US-PGPUB;	16:27
			EPO; JPO;	
			DERWENT	
80	178	WAP and UMTS and IP	USPAT;	2003/09/07
			US-PGPUB;	16:27
			EPO; JPO;	
			DERWENT	1 2002 (62 (62
81	178	WAP and UMTS and IP	USPAT;	2003/09/07
			US-PGPUB;	16:27
			EPO; JPO; DERWENT	
82	173	WAP and UMTS and SMS	USPAT;	2003/09/07
32	1/3	Will alla offic alla offic	US-PGPUB;	16:28
			EPO; JPO;	
			DERWENT	
83	8	WAP and UMTS and SMS	USPAT;	2003/09/07
			EPO; JPO;	16:29
			DERWENT	
114	227	UMTS and UDP	USPAT;	2003/09/07
			US-PGPUB;	17:08
			EPO; JPO;	
1115		IDATE COMO LIDE	DERWENT	2002/00/07
115	44	UMTS same UDP	USPAT; US-PGPUB;	2003/09/07 17:08
]			EPO; JPO;	117.00
			DERWENT	
116	17	UMTS with UDP	USPAT;	2003/09/07
	• • •		US-PGPUB;	17:08
			EPO; JPO;	
			DERWENT	
117	31	UMTS and UDP	USPAT;	2003/09/07
			EPO; JPO;	17:09
			DERWENT	
118	5	UMTS same UDP	USPAT;	2003/09/07
			EPO; JPO;	17:09
			DERWENT	
-	38	mandyam.in.	EPO;	2003/09/06
_	-	mandyam in and nokia as	DERWENT	18:41 2003/09/06
-	7	mandyam.in. and nokia.as.	EPO;	18:58
L	l ,		DERWENT	1 10:30

-	530	455/13.4,69,68,522,134,135.ccls. and (SIR	USPAT;	2003/09/07
		or (signal adj noise adj ratio) or BER or	US-PGPUB;	13:17
		(bit adj error adj rate) or FER or (Frame	EPO; JPO;	
		adj error adj rate)) and CDMA	DERWENT	
-	3		USPAT;	2003/09/06
		or (signal adj noise adj ratio) or BER or	US-PGPUB;	20:52
		(bit adj error adj rate) or FER or (Frame	EPO; JPO;	
		adj error adj rate)) and UDP	DERWENT	
1_	23			2003/09/07
	23	and (SIR or (signal adj noise adj ratio)	US-PGPUB;	13:19
		or BER or (bit adj error adj rate) or FER	EPO; JPO;	13.19
		or (Frame adj error adj rate)) and UDP		
1	۱ ,		DERWENT	2002/00/06
-	2		USPAT;	2003/09/06
		or (signal adj noise adj ratio) or BER or	US-PGPUB;	19:05
		(bit adj error adj rate) or FER or (Frame	EPO; JPO;	
		adj error adj rate)) and WAP	DERWENT	
-	2	370/315,316,318,320,319,329,332,333,335.cc		2003/09/06
		and (SIR or (signal adj noise adj ratio)	US-PGPUB;	19:02
		or BER or (bit adj error adj rate) or FER	EPO; JPO;	
		or (Frame adj error adj rate)) and WAP	DERWENT	
-	2	370/315,316,318,320,319,329,332,333,335.cc	LHSPAT;	2003/09/06
1		and (SIR or (signal adj noise adj ratio)	US-PGPUB;	19:04
1	1	or BER or (bit adj error adj rate) or FER	EPO; JPO;	· · -
		or (Frame adj error adj rate)) and wap	DERWENT	
	94	370/315,316,318,320,319,329,332,333,335.cc		2003/09/06
				20:15
		and (SIR or (signal adj noise adj ratio) or BER or (bit adj error adj rate) or FER	US-PGPUB;	20.13
			EPO; JPO;	j l
		or (Frame adj error adj rate)) and IP	DERWENT	0000 /00 /00
-	29	455/13.4,69,68,522,134,135.ccls. and (SIR	USPAT;	2003/09/06
		or (signal adj noise adj ratio) or BER or	US-PGPUB;	21:05
		(bit adj error adj rate) or FER or (Frame	EPO; JPO;	
		adj error adj rate)) and IP	DERWENT	
-	2		USPAT;	2003/09/06
			US-PGPUB;	19:06
			EPO; JPO;	
			DERWENT	
_	2	ep-936753-\$.did.	USPAT;	2003/09/06
1	"		US-PGPUB;	19:07
			EPO; JPO;	
			DERWENT	
<u> </u>	1	1999-510207.NRAN.	DERWENT	2003/09/06
-		1 1999 - O 1 O 2 O 7 . INIXAIN .	DEVACINT	
		0049337 6 464	HCDAM:	19:06
-	0	wo0048327-\$.did.	USPAT;	2003/09/06
			US-PGPUB;	19:07
			EPO; JPO;	
			DERWENT	
-	0	wo-0048327-\$.did.	USPAT;	2003/09/06
			US-PGPUB;	19:07
			EPO; JPO;	
			DERWENT	
-	0	wo-48327-\$.did.	USPAT;	2003/09/06
		·	US-PGPUB;	19:07
			EPO; JPO;	• • •
			DERWENT	
_	o	wo-0048327-\$.did.	USPAT;	2003/09/06
	ا	WO 0030327-7.QIQ.		
			US-PGPUB;	19:07
			EPO; JPO;	
	[DERWENT	, ,
-	1	1999-070977.NRAN.	DERWENT	2003/09/06
				20:03
-	51	370/315,316,318,320,319,329,332,333,335.cc		2003/09/06
		and (SIR or (signal adj noise adj ratio)	US-PGPUB;	20:17
		or BER or (bit adj error adj rate) or FER		
		or (Frame adj error adj rate)) same (time	DERWENT	
		with period)	-	
-	29	455/13.4,69,68,522,134,135.ccls. and (SIR	USPAT;	2003/09/06
		or (signal adj noise adj ratio) or BER or	US-PGPUB;	20:20
		(bit adj error adj rate) or FER or (Frame	EPO; JPO;	
		adj error adj rate)) same (time with	DERWENT	
			NEWT	
]		period) same (measured or calculated or		
L	L	determined)		

-	12	370/315,316,318,320,319,329,332,333,335.cc	luspat;	2003/09/06
		and (SIR or (signal adj noise adj ratio)	US-PGPUB;	21:27
		or BER or (bit adj error adj rate) or FER	EPO; JPO;	
		or (Frame adj error adj rate)) same (time	DERWENT	
ļ		with period) same (measured or calculated		
		or determined)		
-	2188	moon.in. and samsung.as.	USPAT;	2003/09/06
			US-PGPUB;	20:46
			EPO; JPO;	
			DERWENT	
-	8	moon.in. and samsung.as. and measurer	USPAT;	2003/09/07
			US-PGPUB;	13:25
			EPO; JPO;	
			DERWENT	
_	3	370/315,316,318,320,319,329,332,333,335.cc		2003/09/06
		and power adj control adj (bits or	US-PGPUB;	21:08
		commands) with (added or summed or	EPO; JPO;	
		computed or totaled) with time	DERWENT	
-	6	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bits or commands)	US-PGPUB;	21:02
		with (added or summed or computed or	EPO; JPO;	
		totaled) with time	DERWENT	
_	8	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bits or commands)	US-PGPUB;	21:03
		same (summed or computed or totaled) with	EPO; JPO;	22.00
		time	DERWENT	
_	32	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bits or commands)	US-PGPUB;	21:05
		same (summed or computed or totaled)	EPO; JPO;	
•		, , , , , , , , , , , , , , , , , , ,	DERWENT	
_	19	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bits or commands)	US-PGPUB;	21:05
		same (summed or computed or totaled) same	EPO; JPO;	
		(time or period)	DERWENT	
-	3	370/315,316,318,320,319,329,332,333,335.cc		2003/09/06
		and power adj control adj (bits or	US-PGPUB;	21:09
		commands) same (summed or computed or	EPO; JPO;	
		totaled) same (time or period)	DERWENT	
-	19	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bits or commands)	US-PGPUB;	21:28
		same (summed or computed or totaled) same	EPO; JPO;	
		(time or period)	DERWENT	
-	1	2000-571904.NRAN.	DERWENT	2003/09/06
				21:16
-	5	370/315,316,318,320,319,329,332,333,335.cc	l #SPAT;	2003/09/06
		and power adj control adj (bit or	US-PGPUB;	21:29
1		command) same (time with period) same	EPO; JPO;	
	[(measured or calculated or determined)	DERWENT	
-	17	455/13.4,69,68,522,134,135.ccls. and	USPAT;	2003/09/06
		power adj control adj (bit or command)	US-PGPUB;	21:30
		same (time with period) same (measured or	EPO; JPO;	
		calculated or determined)	DERWENT	
L				L